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Department of Toxic Substances Control

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Arnold Schwarzenegger
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February 8, 2006

Mr. Ai Duong
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CONCURRENCE WITH THE FINAL SOUTH BASE FEASIBILITY STUDY, OPERABLE
UNIT NO. 2(OU2), EDWARDS AIR FORCE BASE, CALIFORNIA, AUGUST 2005

Dear Mr. Duong:

The California Department of Toxic Substances Control (DTSC) has completed our review of the above referenced document. The Feasibility Study (FS) evaluated remedial alternatives for eight sites (Sites 5, 14, 29, 69, 76, 81, 86, and 102) located within the South Base, OU2. The FS used methodologies contained in the *Superfund Accelerated Cleanup Model*, which includes the use of presumptive remedies where applicable. Through the risk assessment process, remedial action objectives for each site were developed, and remedial alternatives were identified, developed, and screened.

The preferred remedial alternatives for each site are summarized below:

Sites 5/14 Contaminant Plume – In-situ treatment of the commingled fuel and solvent contamination in groundwater with the maintenance of plume containment, long-term monitoring, and institutional controls. Pilot testing will be conducted to evaluate the appropriate method for in-situ treatment.

Sites 76 and 86 – Active groundwater restoration through the use of in-situ treatment and institutional controls for groundwater contaminated with trichloroethylene. Pilot testing will be conducted to evaluate the appropriate method for in-situ treatment.

Site 29 – Removal of recently emplaced surface debris, institutional controls, storm water controls, and long-term monitoring for the two former landfill areas.

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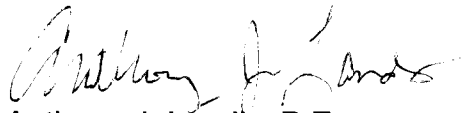
Site 69 – Removal and on-base waste disposal of buried and surface debris from the Old South Base North Landfill. Excavated materials will be consolidated within the Main Base active landfill.

Sites 81 and 102 – Removal and off-site treatment or recycling for skeet target fragments from two former skeet ranges located in the Old South Base area.

All comments and concerns on the previous versions of this document have been addressed to our satisfaction. Accordingly, DTSC concurs that the document be considered Final.

Should you have any questions, please contact Mr. John Harris, DTSC's Project Manager, at (916) 255-3683.

Sincerely,



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